

A schematic diagram of a gas inlet system, labeled 10. The system includes a main body 12 with a central chamber 24. A gas inlet 14 enters the chamber from the left, indicated by the label "GAS INLET" and an arrow. The inlet is connected to a horizontal tube 16, which is sealed at its right end by a plug 18. The tube 16 is surrounded by a sleeve 20, which is connected to a larger component 22. A double-headed arrow indicates the flow of gas into the chamber 24.

FIG. 1